

**GOVERNMENT OF INDIA
AGRICULTURE AND FARMERS WELFARE
LOK SABHA**

UNSTARRED QUESTION NO:2569

ANSWERED ON:10.05.2016

Scientific Farm Practice

P. Shri Nagarajan

Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) whether the Government has any proposal to introduce scientific farm practices in India to save food wastages during production, harvesting, transportation and storage; and

(b) if so, the details of the steps taken/being taken by Government to acquaint our farmers with scientific farm practices?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE
(DR. SANJEEV KUMAR BALYAN)

(a) Yes, various Indian Council of Agricultural Research (ICAR) institutes and ICAR-All India Coordinated Research Projects (AICRPs) are working towards development of various technologies for reducing food wastages.

(b) ICAR Institutes have conducted research, have developed numerous technologies to prevent post-harvest losses, and provides recommendations to farmers, entrepreneurs and industry. Some of them developments are:-

- i. Proper drying techniques of food grains.
 - ii. Pest management in stored grains.
 - iii. Development of insect trap in stored products.
 - iv. Active and modified atmosphere packaging of perishables.
 - v. Development of ventilated railway freight container for long distance transportation of fruits and vegetables.
 - vi. Establishment of promotion of agro-processing in rural production catchments.
 - vii. Training of farmers and entrepreneurs on scientific practices for prevention of post-harvest losses and value addition.
- In addition, different consortium platform projects are also under progress for the purpose.
